

Another Stephen P. McGreevy Travel/Expedition Photo-Gallery (Page Two)

Enjoy a bit more of my photography of my travels to interesting and special places - Travel is "The Spice of Life"

Travel is the spice of life - traveling to do radio DXing is even more incredible, as is being in a "cool" location to enjoy world-wide DXing, such as I did in Hawaii, Russia [and now China in Nov. 2013.](#)

November 2013 Radio-receiving DXpedition to China:

The Great Wall - northeast of Beijing, China - 04 November 2013 - S.P. McGreevy



[Radio-reception DXpedition to China - 03 to 20 November 2013 - https://archive.org/details/MediumwaveDXpeditiontoChina](https://archive.org/details/MediumwaveDXpeditiontoChina)





Xian, Shaanxi, China - Tai Chi practitioners near the Small Wild Goose Pagoda - 06 Nov. 2013 - SP McGreevy

Shibaozhai Fortress (north bank Yangtze River) 14 Nov. 2013 - SP McGreevy



[MW and FM radio reception and DXing in St. Petersburg, Russia; Vilnius, Lithuania; Helsinki, Finland; and Stockholm, Sweden, and in the midst \(middle\) of the Baltic Sea on a Silja-Line \(MV Symphony\) Ferry going to Sweden from Finland, Sept 2009;](http://www.archive.org/details/AmAndFmRadioReceptionInSt.PetersburgRussia)

<http://www.archive.org/details/AmAndFmRadioReceptionInSt.PetersburgRussia>

[The Best of Hawaii Mediumwave/AM-broadcast-band DX, and many other places: Canada \(4 provinces in the west\), and the northern California Coast, using Beverage antennas;](http://www.archive.org/details/TheBestOfHawaiiMediumwaveamBroadcast-bandDx-86To91)

<http://www.archive.org/details/TheBestOfHawaiiMediumwaveamBroadcast-bandDx-86To91>



[Click Photo or thislink to go to Internet Archives site to listen to audio-files \(MP3\) of my latest Mediumwave/AM Broadcast-band DXpedition \(15-21 November 2010\) to north-east Oahu, Hawaii!!](http://www.archive.org/details/HawaiiMediumwaveDxpeditionNovember2010)
(<http://www.archive.org/details/HawaiiMediumwaveDxpeditionNovember2010>).

[FM and TV DX \(long-distance reception\) \(via sporadic-E skip and meteor-scatter\) \(2000 to 2009\)](http://www.archive.org/details/FmAndTvDxlong-distanceReceptionviaSporadic-eSkipAndMeteor-scatter)
<http://www.archive.org/details/FmAndTvDxlong-distanceReceptionviaSporadic-eSkipAndMeteor-scatter>



Gorgeous Hawaiian sunrise - northeast Oahu, Hawaii (Malaekahana Bay) (again!) - 19 November 2010 during my week-long MW/AM-BCB DXpedition to Hawaii - Stephen McGreevy



Gorgeous Hawaiian sunrise - northeast Oahu, Hawaii (Malaekahana Bay) (again!) - 19 November 2010 during my week-long MW/AM-BCB DXpedition to Hawaii - Stephen McGreevy



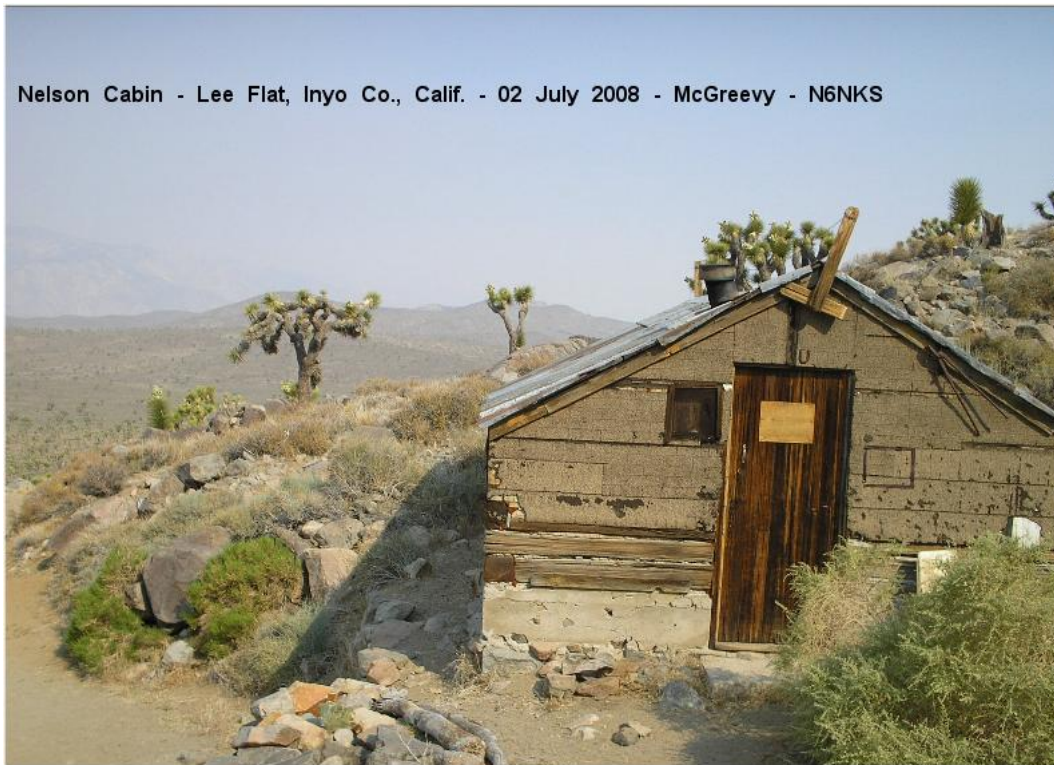
Moon and Jupiter over the Sierra Nevada Mountains - McGreevy - 06 March 2011

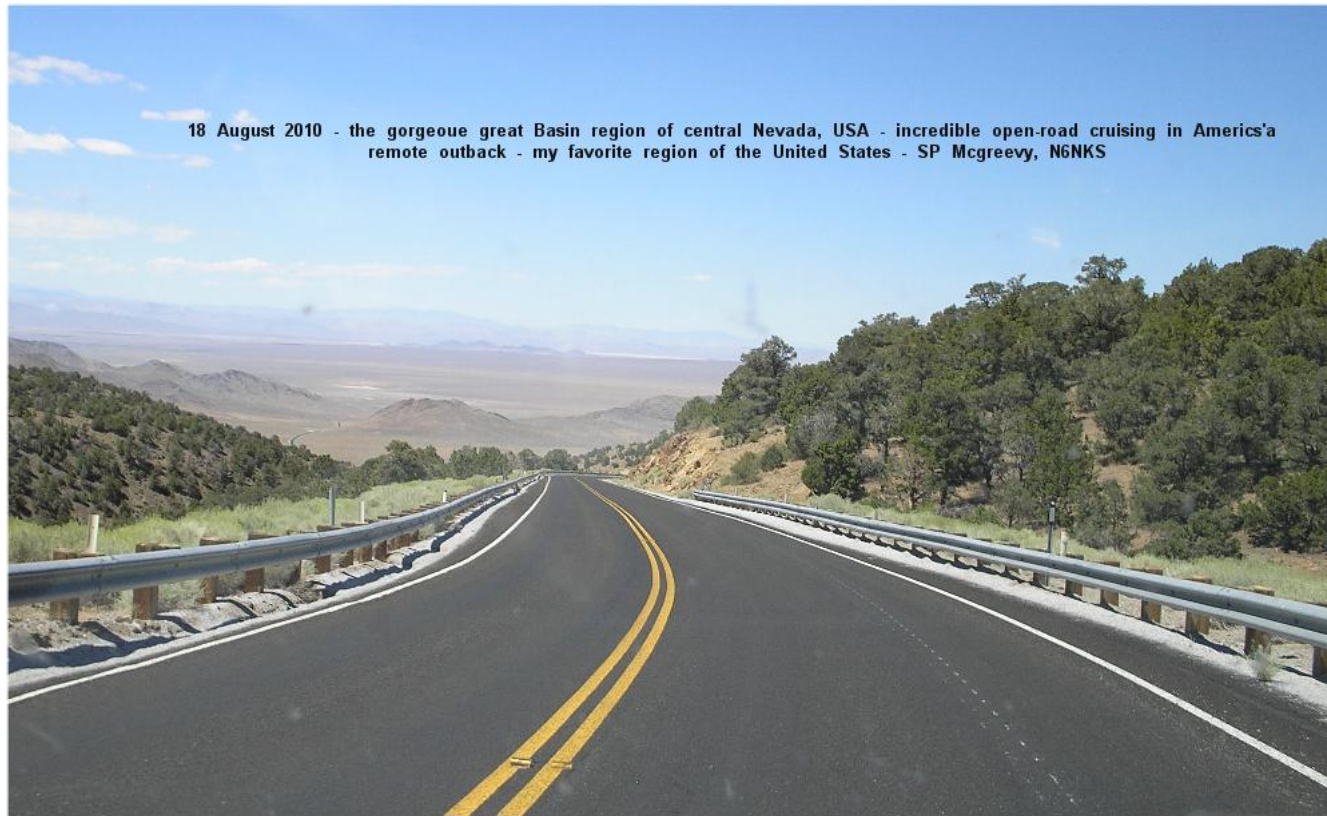








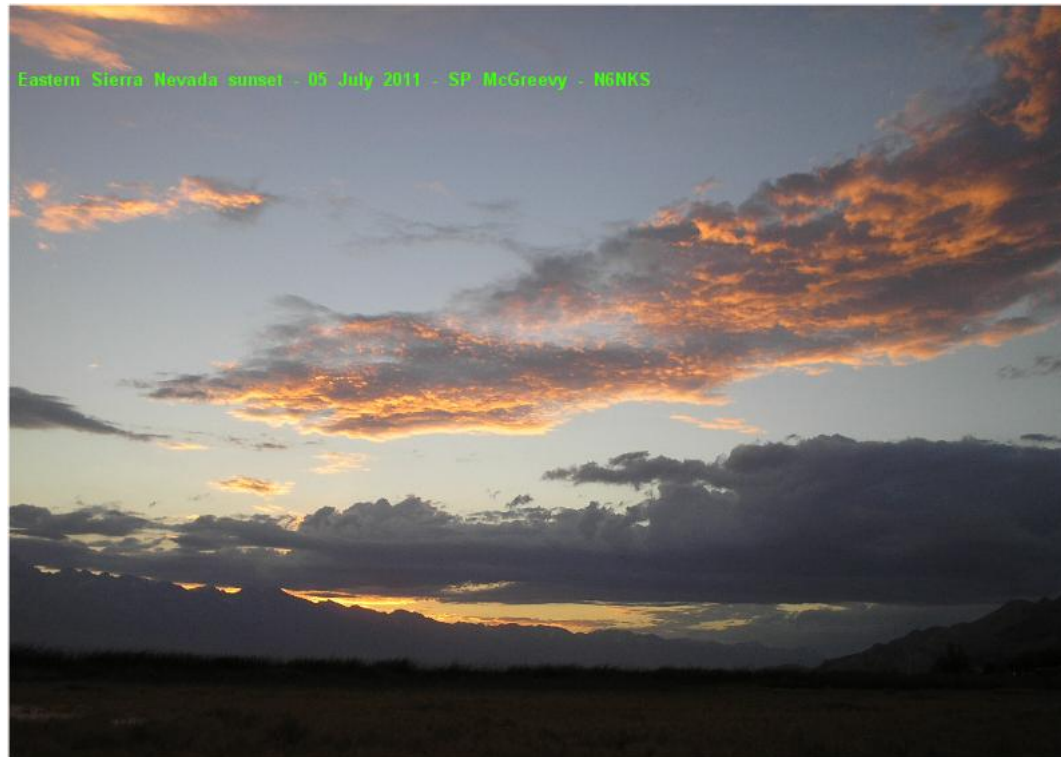


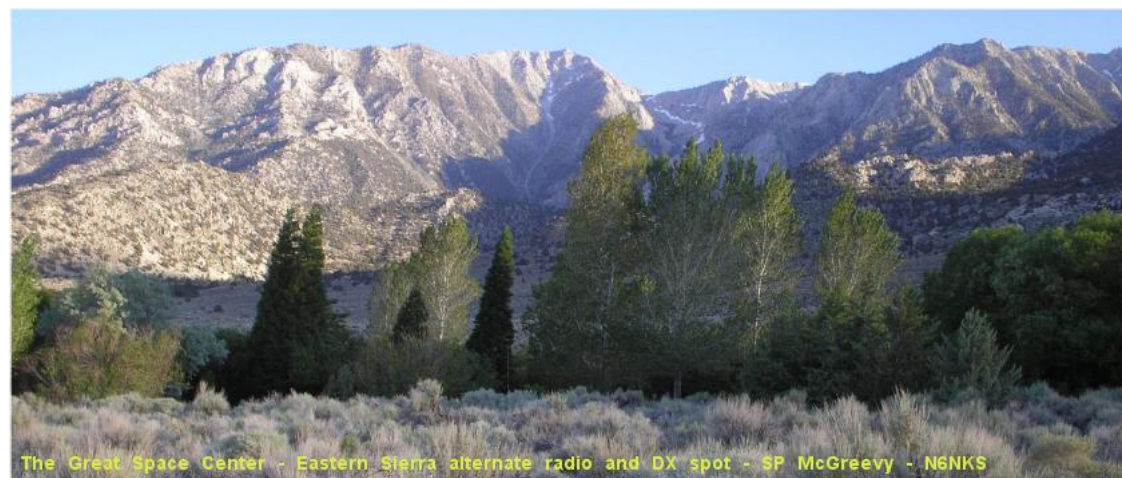
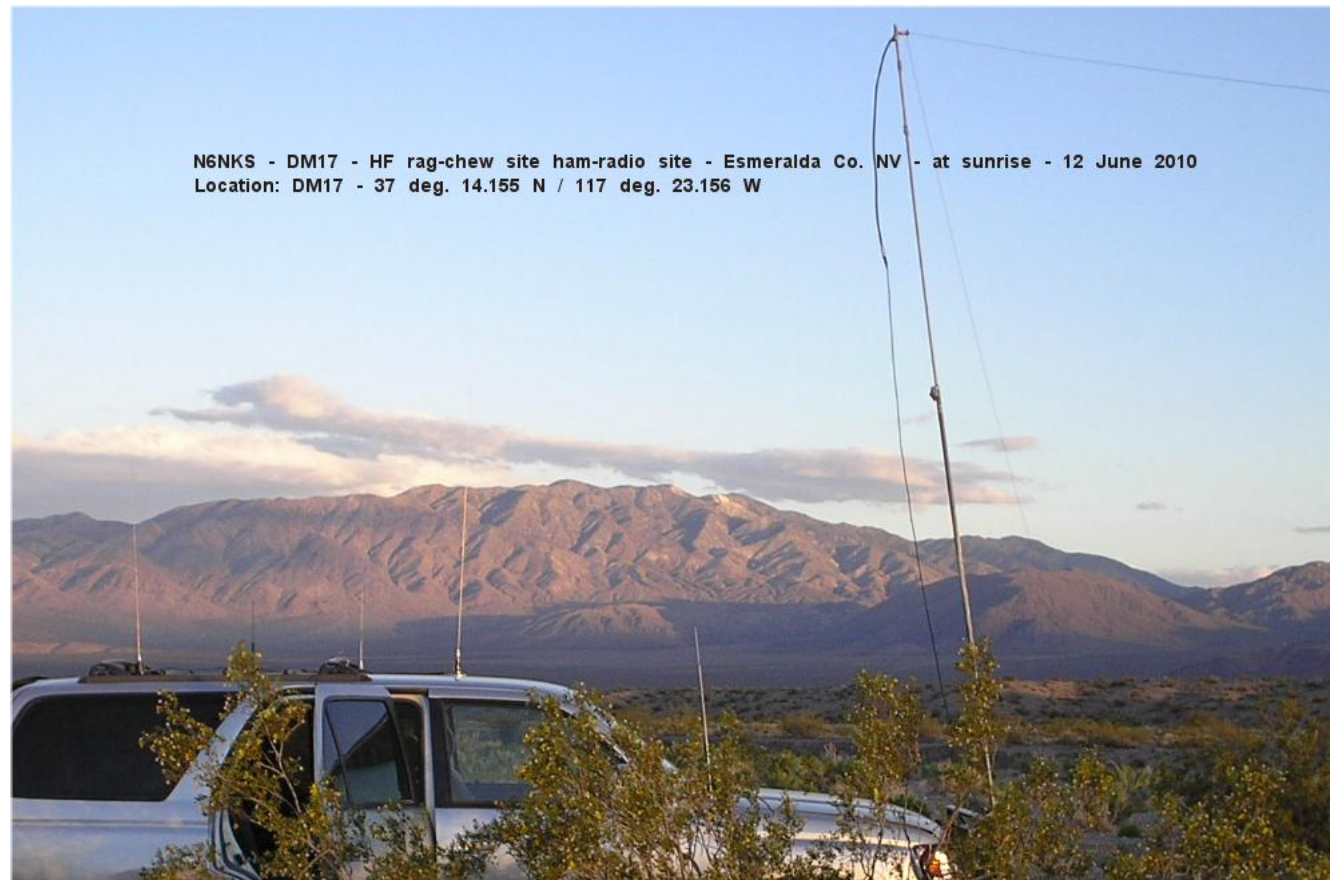


Cruising the remote back roads of America's beautiful Great Basin (Basin and Range Province) of central Nevada - I have been exploring Nevada back roads since 1983 - this photo is taken heading westbound on Nevada state route 844 toward Gabbs, NV, in the Paradise Range amongst Pinyon Pines on the 18th of August, 2010 - N6NKS.



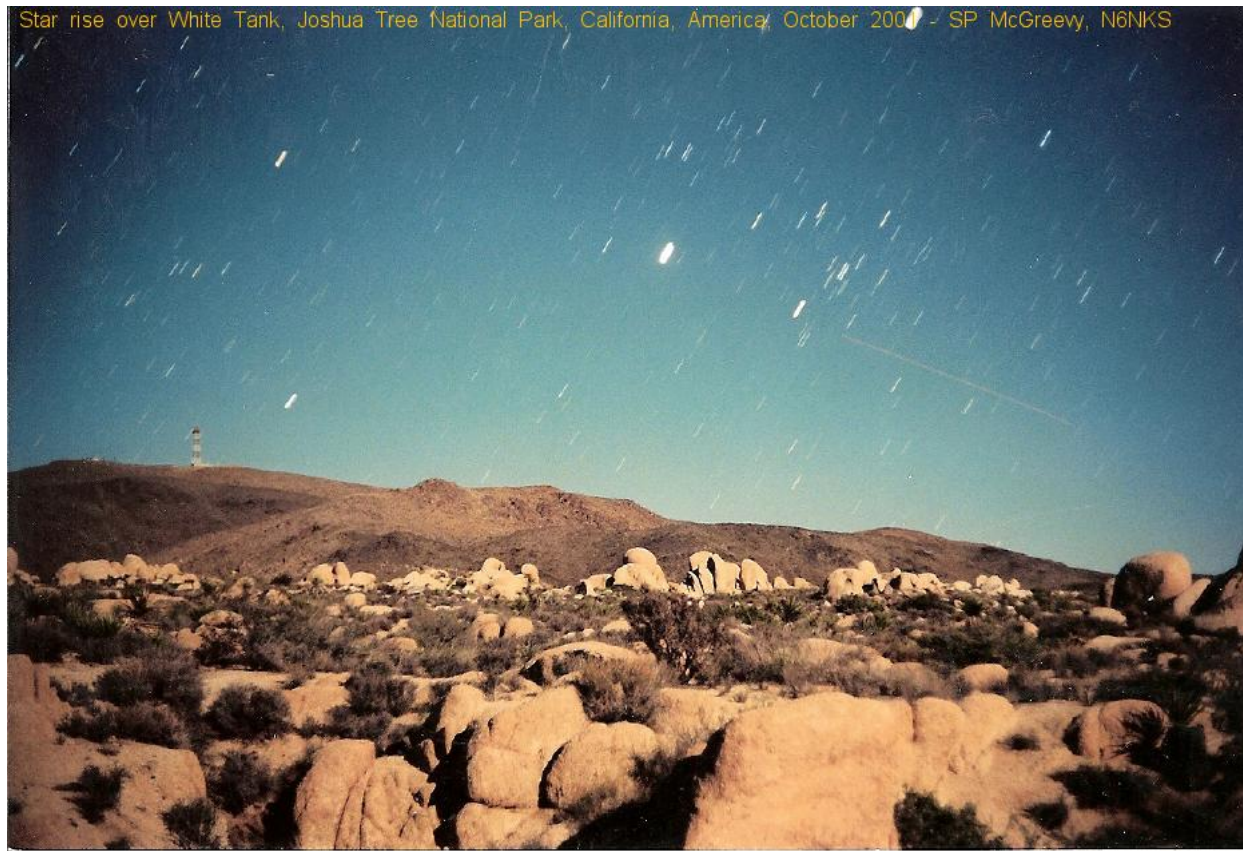
Steve McGreevy - N6NKS - listening to Medford and HF beacons with Mike Mideke
04 October 2010 - east of Malpais Mesa - Inyo Co. California





The Great Space Center - Eastern Sierra DX spot in DM06.

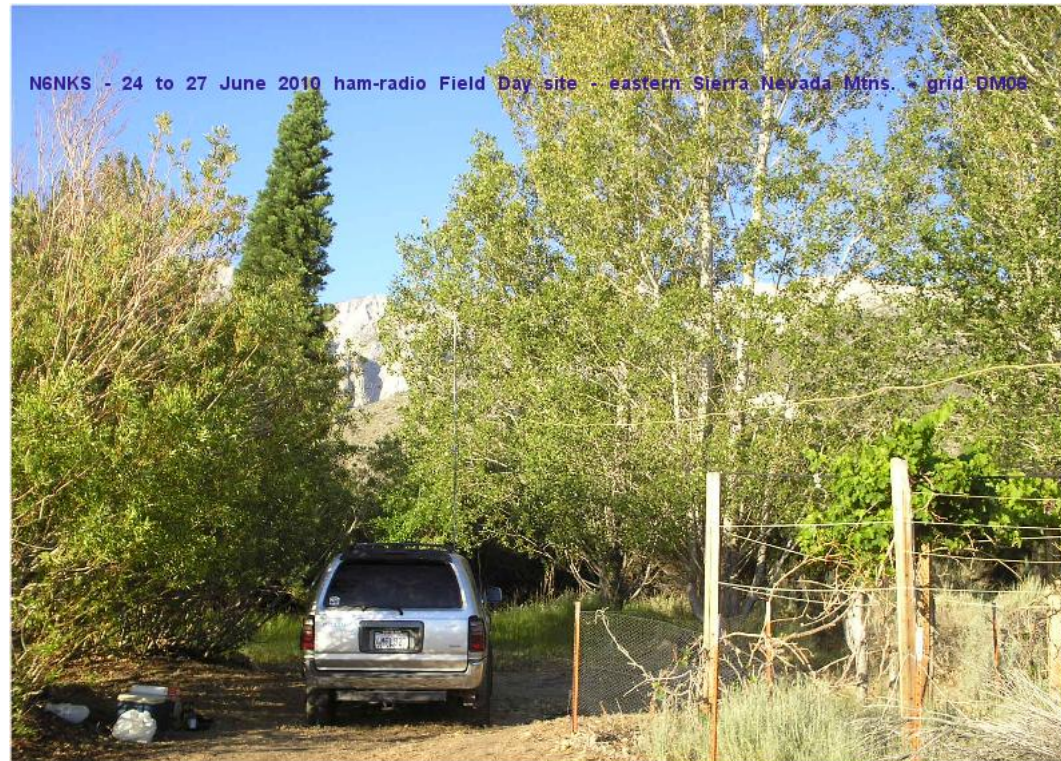






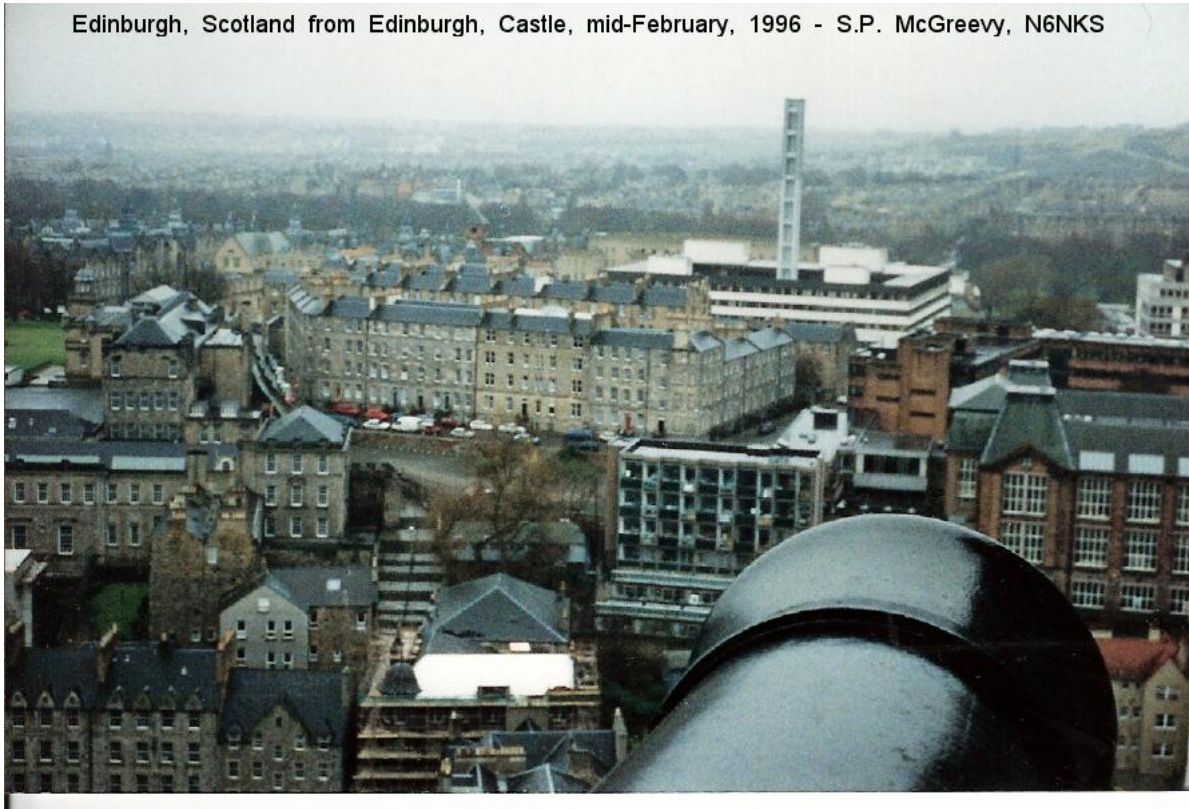
N6NKS Field Day Site - Lee Flat, Inyo County, Calif. - 27 June 2009 - 6m, 10m, 40m, 75m

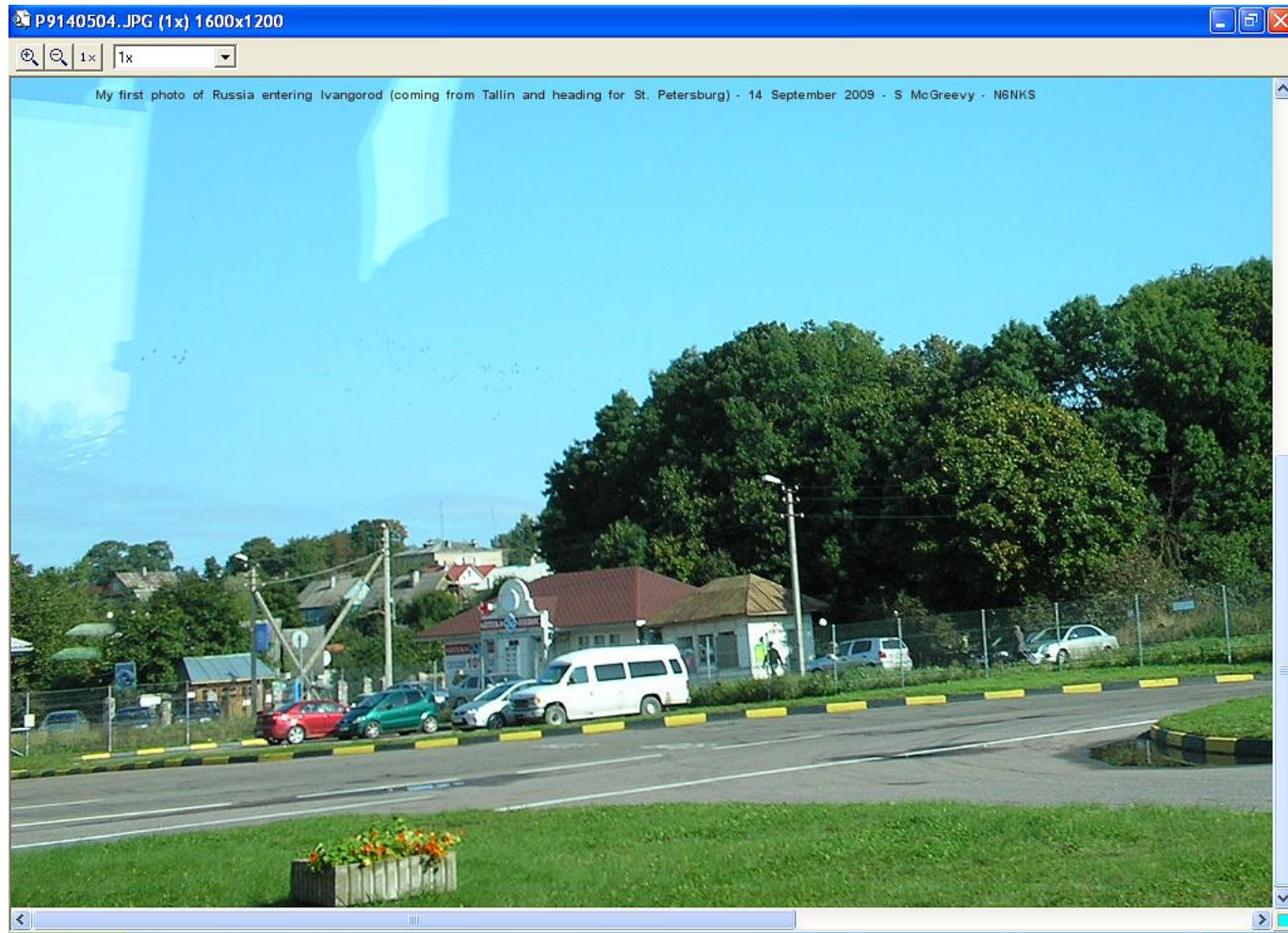
N6NKS Field-Day site (DM17) - Lee Flat (Inyo Co. CA) - June 2009 - fabulous 6 meter conditions three days there with Kenwood TS-570S.



Cooler than last year at Lee Flat, this eastern Sierra site (DM06) was my June 2010 Field-Day site with Kenwood TS-480SAT. Again, fine 6m conditions prevailed.

Edinburgh, Scotland from Edinburgh, Castle, mid-February, 1996 - S.P. McGreevy, N6NKS







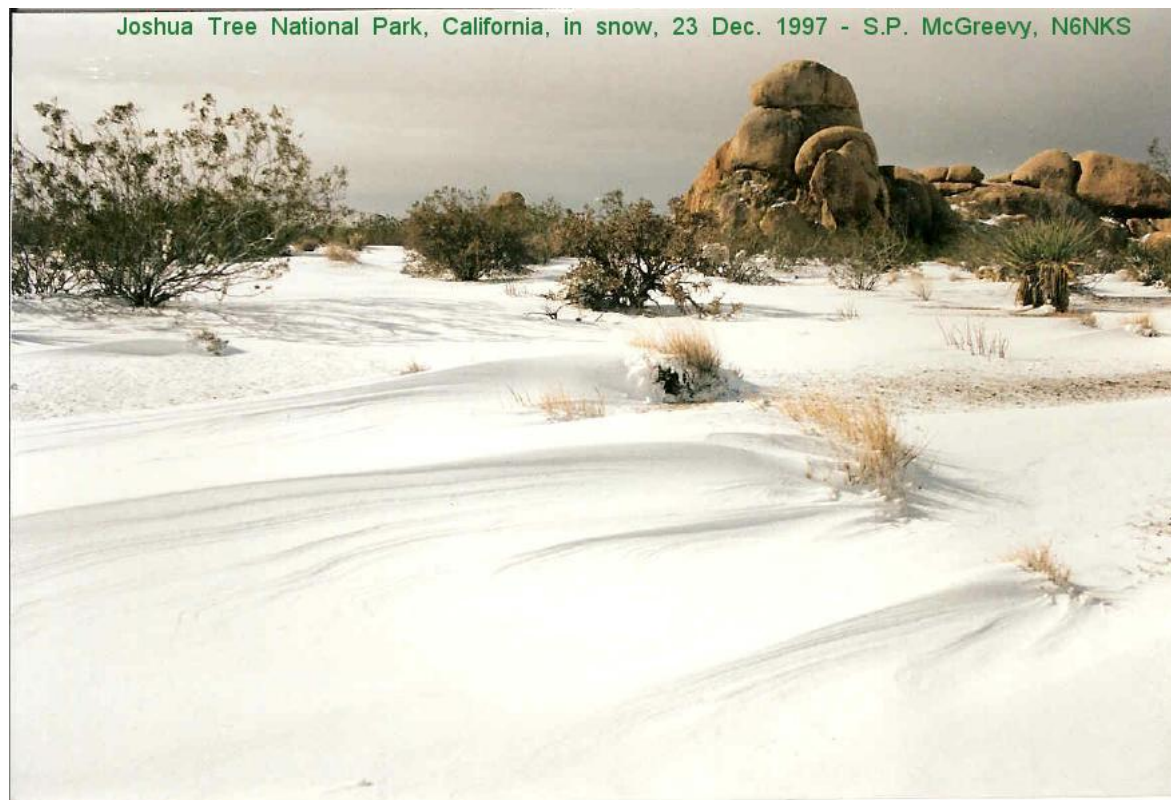
Lovely Trakai Lake and Castle, Lithuania - 10 Sept. 2009 - SP McGreevy

Gorgeous Trakai Lake Castle, Lithuania - 10 Sept. 2009 - Peaceful and Tranquil



Saint Petersburg, Russia "Good Luck Cat" at St. Peter and Paul Fortress along the Neva River - 16 Sept. 2009

I love Felines!



On Loma Alta Hill, Marin County, Nov. 1995 with WR-3 Receiver.

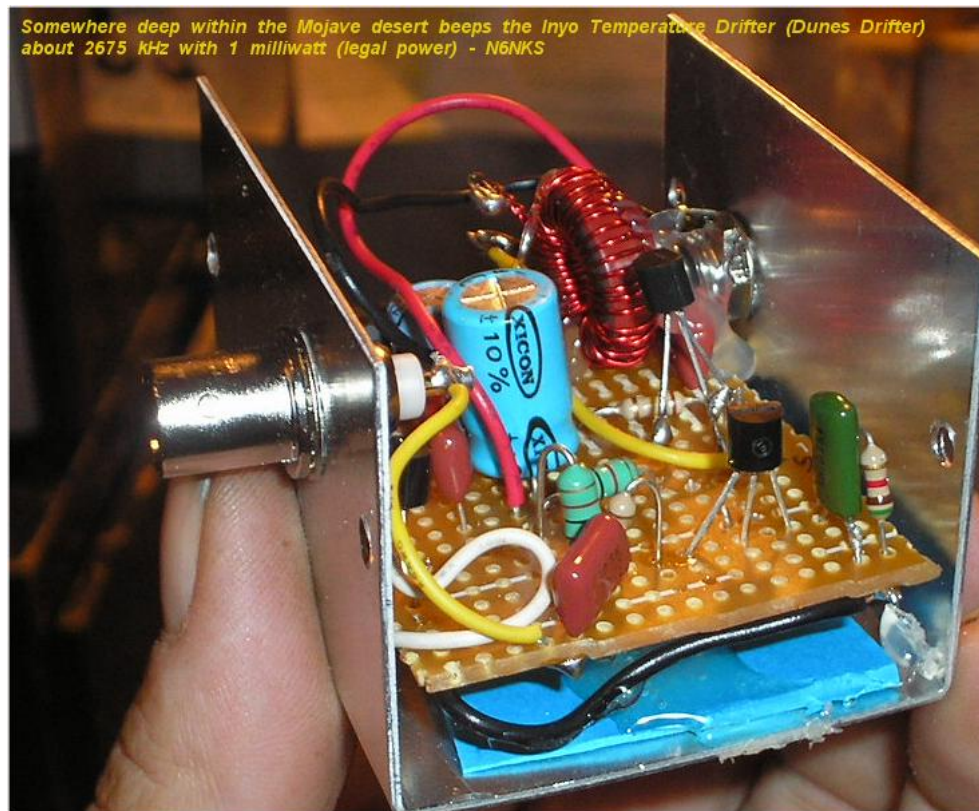
[Dfing 212 TST with Shel Remington, NI6E/KH6SR - March 1988. We found it later in Oroville, CA \(northern Sacramento Valley\) Airport and then it went off-air the next day because they had 'forgotton' to switch it off ater a test, affording us a cool DX/DFing target! - Click link/pic to jump to NDB \(non-directional-beacon\) Gallery - most popular page on this site!](#)



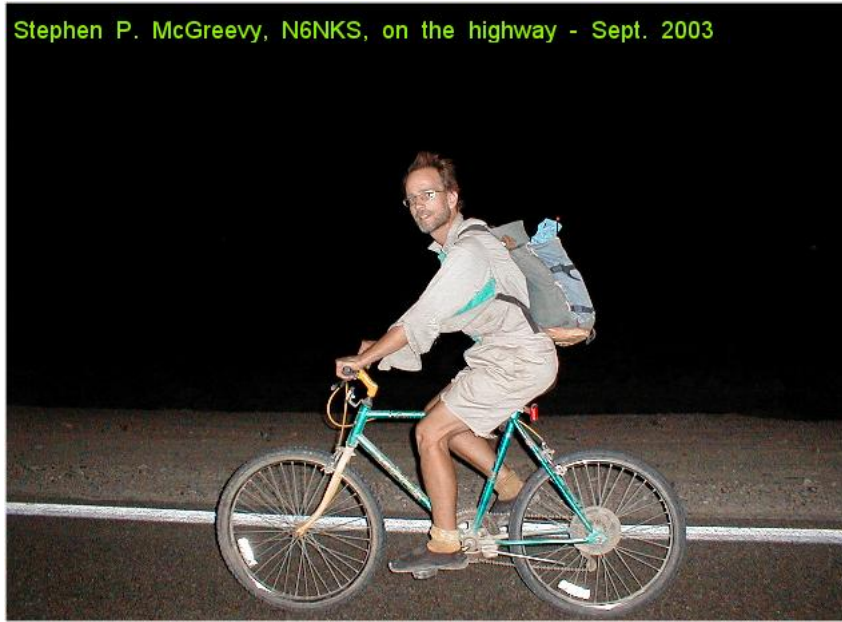
Desert Rainbow - March 2003 - S.P. McGreevy



Copperous petroglyphs in a remote Inyo County, CA canyon - 27 March 2009 - McGreevy, N6NKS



Stephen P. McGreevy, N6NKS, on the highway - Sept. 2003

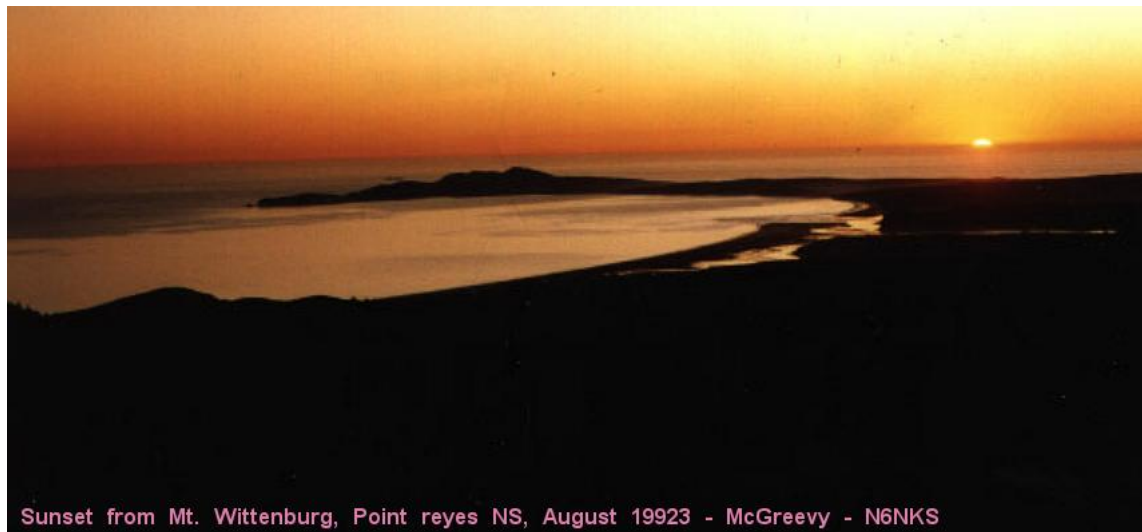
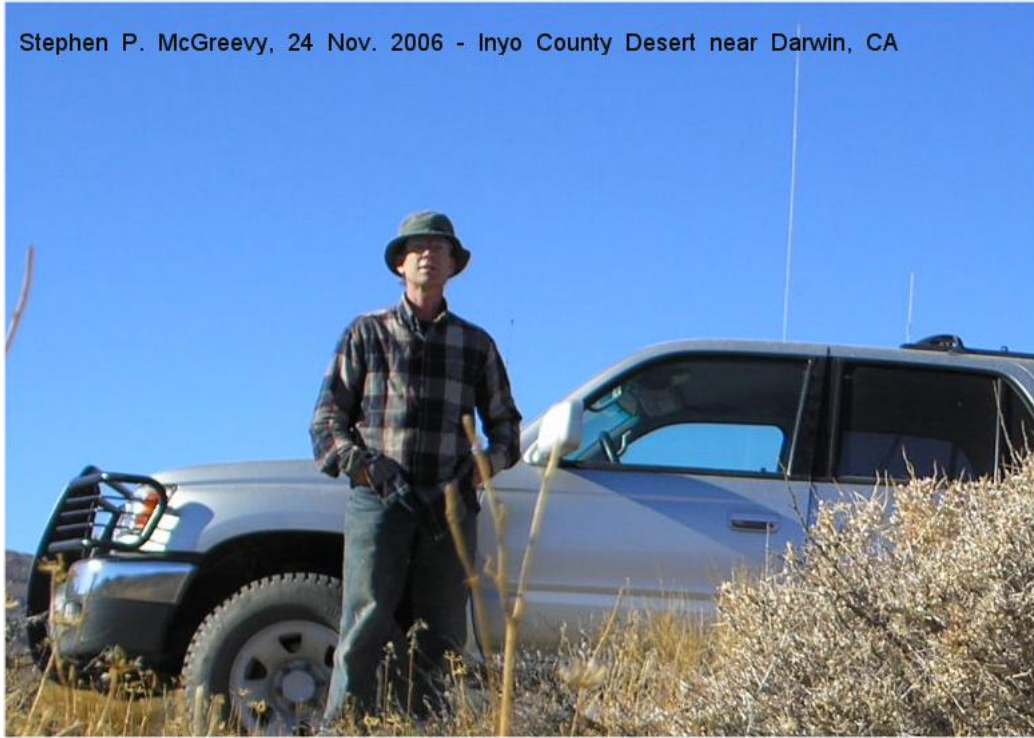


march-2003 - in Mojave Nat. Preserve.



In Glendalough, Ireland (Saint Kevin's Kitchen), May 1992 - a wonderful place to DX the LW and MW broadcast-bands. Also in Donegal in early May 1996, I could hear a few North American MW stations on small loop antenna and Sony portable receiver.

Stephen P. McGreevy, 24 Nov. 2006 - Inyo County Desert near Darwin, CA



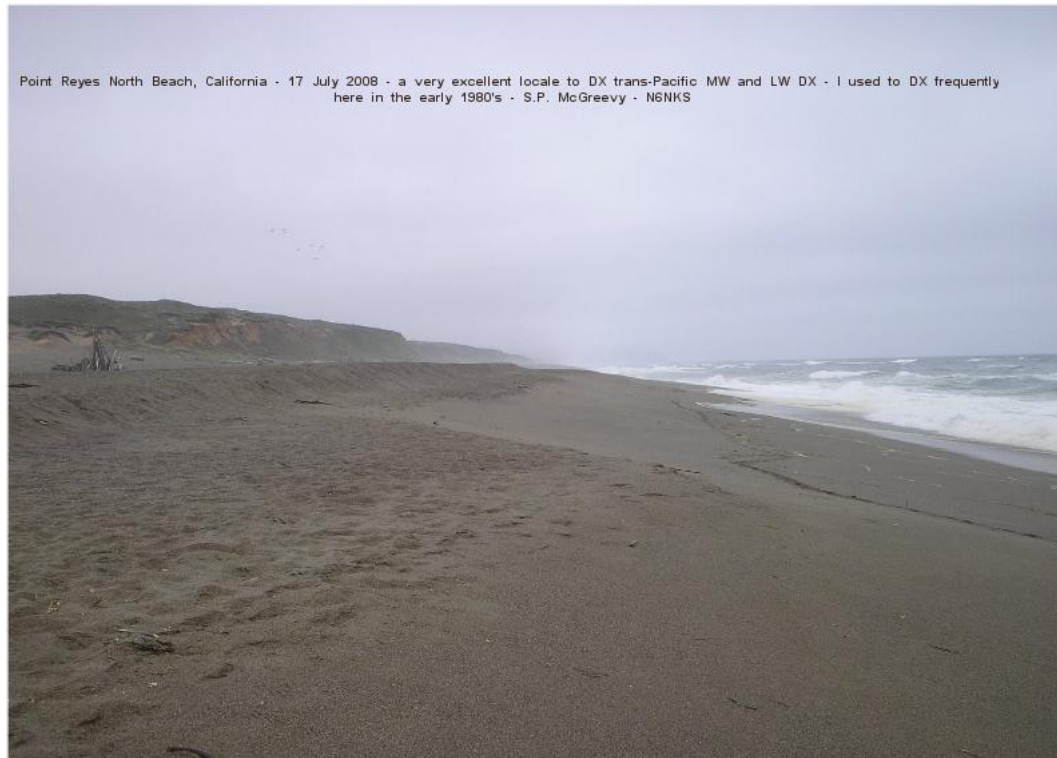
Sunset from Mt. Wittenburg, Point Reyes NS, August 1992 - McGreevy - N6NKS

Point Reyes, California - Sunset in lovely silence - August 1992 - SP McGreevy

**Foggy Limantour Beach, point Reyes National Seashore from Mt. Wittenburg (Inverness Ridge) Marin County, California
17 July 2009 - N6NKS**



In the Inverness Ridge, Point Reyes, California in cool summertime coastal fog - July 2009 - SP McGreevy



Point Reyes North Beach, California, July 2008 - McGreevy. A great place to DX excellent trans-Pacific LW and MW DX.

For a great amount of Point Reyes longwave (LW) and mediumwave (MW) DX archives, please check out:
[The Best of Hawaii Mediumwave \(AM\) Broadcast-band DX - 86 to 91 \(1991\)](#)

Northbound on 19th Avenue (Calif. Highway 1 (in San Francisco) heading back to Marin County - 21 July 2008
by Stephen McGreevy - N6NKS



Full-moonrise - Grass River Prov. Park, Manitoba - Aug. 29th, 1996

Awesome Manitoba VLF Sounds - Aug. 96

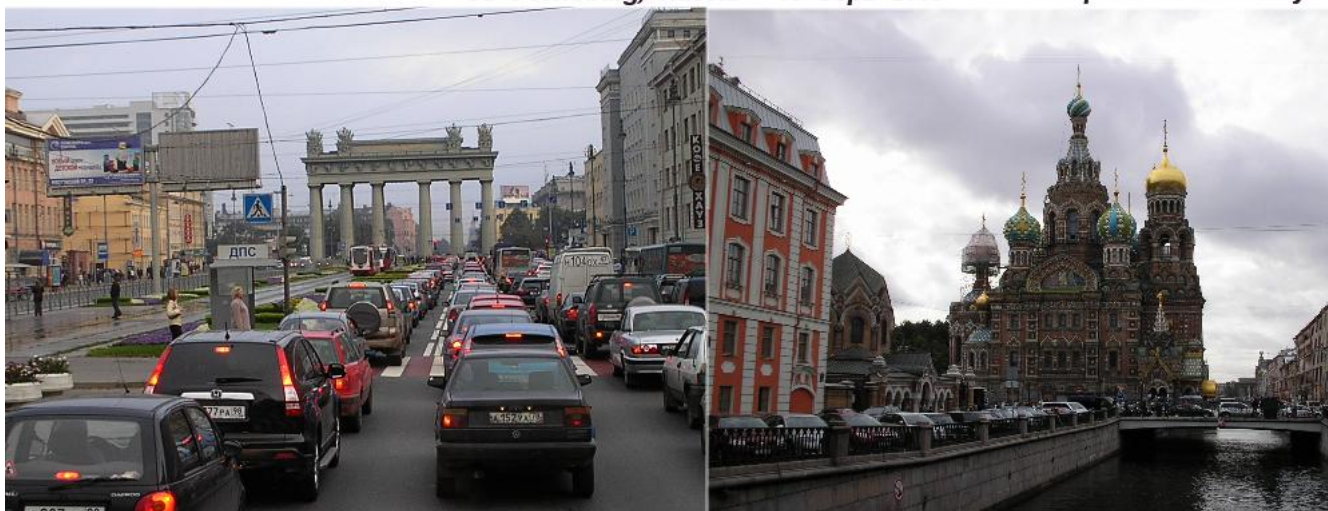
Hay Farm near Twickenham, central Oregon, August 1989 - S.P. McGreevy, N6NKS



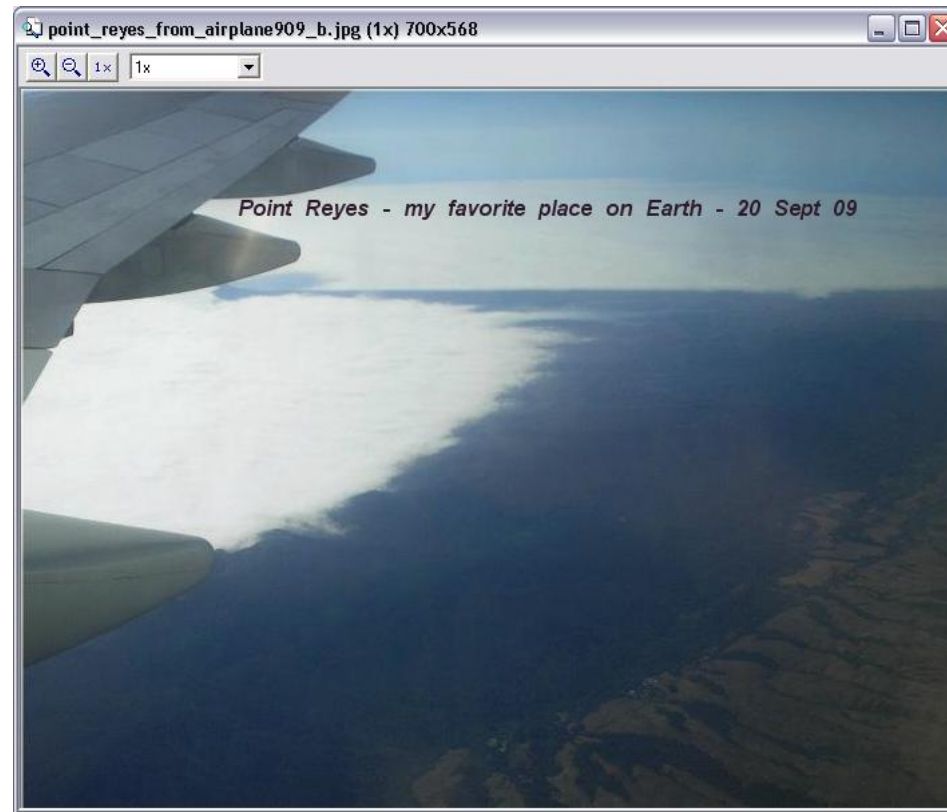
Hay farm in central/northern Oregon near Twickenham - S.P. McGreevy, 8/90



Marin County, CA Fog - July 1991 - so lovely and peaceful

**St. Petersburg, Russia - 16 Sept. 2009****Stephen P. McGreevy**

St. Petersburg, Russia - a fascinating place to DX LW, MW - Saudi Arabia could be heard in hotel room on 1512 and 1521 kHz in St. Petersburg with just a loopstick antenna facing southward - unfortunately, one can't hear long-haul MW-BCB DX in the overcrowded North American MW dial at all - not like that in Russia!



Point Reye's Primordial Rainforest - I spent a misty, full-moonlight night in July 2008 deep within the forest - DXing all of my desert-HF radio-beacons.





And please, please patronize this lovely berkeley man's site for his gorgeous Earth stickers:

www.earthseals.com



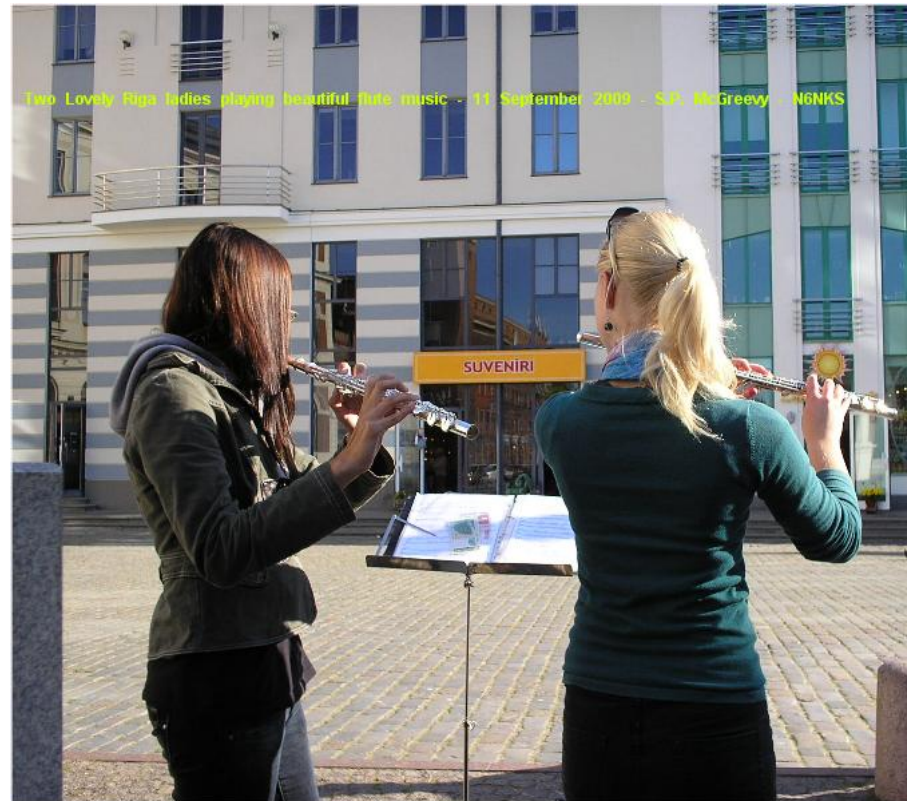
"Your Ocean Refuses No River" - Shiela Chandra



Gail and I on VLF-oriented Canadian trip - 5,000 mi.-plus, Sept. 1993. Gail and I traveled thousands of miles taking in the vast beauty of North America, especially its northern half to record splendid natural VLF radio signals.



Trail canyon - lovely in the Pinyon Pine forest - a trail leads to Boundary Peak, NV.

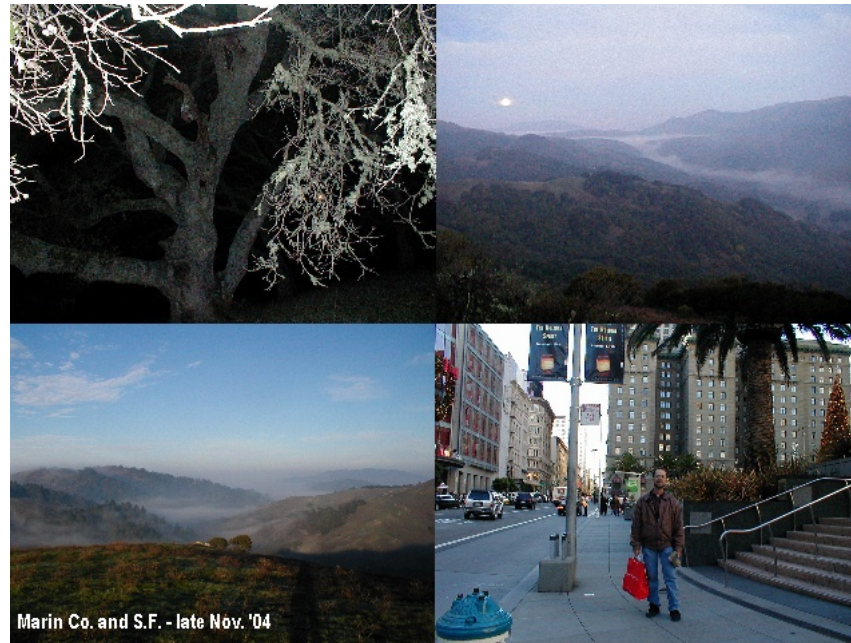


[I enjoyed Latvia so much and took many pics there in Sept. 2009 - this link points to a page devoted to Latvia - a very interesting small nation.](#) SPM - N6NKS.

Lovely Joshua trees, Centennial Flat, California - 02 July '08 - N6NKS




Local Sierra Nevada Canyon hiking place (Tuttle Canyon Ashram).



Visiting Marin County and San Francisco, late Nov. 2004 (for Thanksgiving Holiday w/parents)

[Natural VLF Radio Audio Files Top page at www.spaceweathersounds.com](http://www.spaceweathersounds.com)

Field-photo of Stephen P. McGreevy, January 2003 in the south-eastern section of Death Valley National Park, California with another HF radio beacon experiment.

Stephen P. McGreevy, N6NKS, sunk in quicksand
winter 2000 - south-sand-sheet Owens lake in quicksand



At this 1999-2001 field-tech. job, I had to venture out onto the Owens Mud Lake undig ATV's and other equipment out of mud and quicksand (never too deep though) in the wintertime. I was standing upon hard-pan clay 1m under the quicksand's surface!

coast trail, pt reyes ns - june 2003

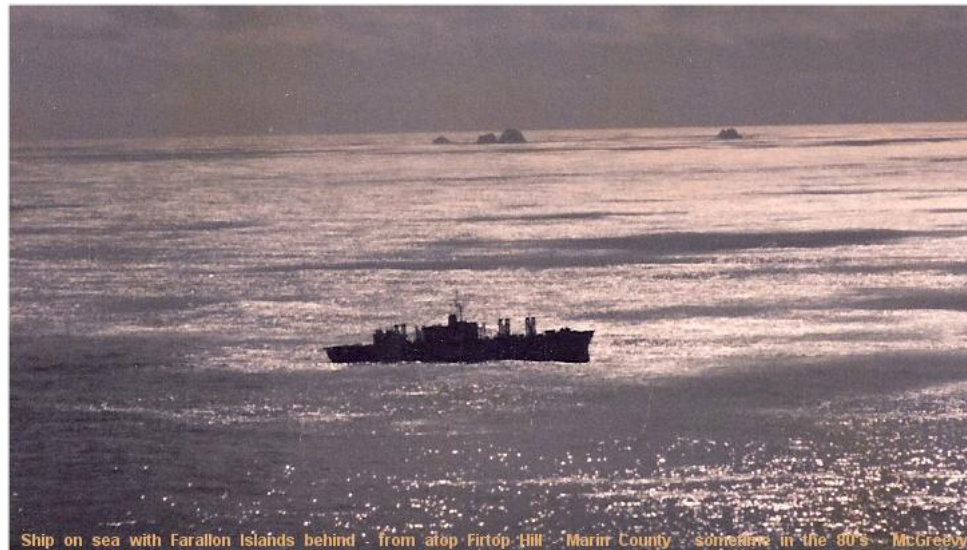


On hike along beloved Coast Trail, Pt. Reyes NS, northern Calif., June 2003.

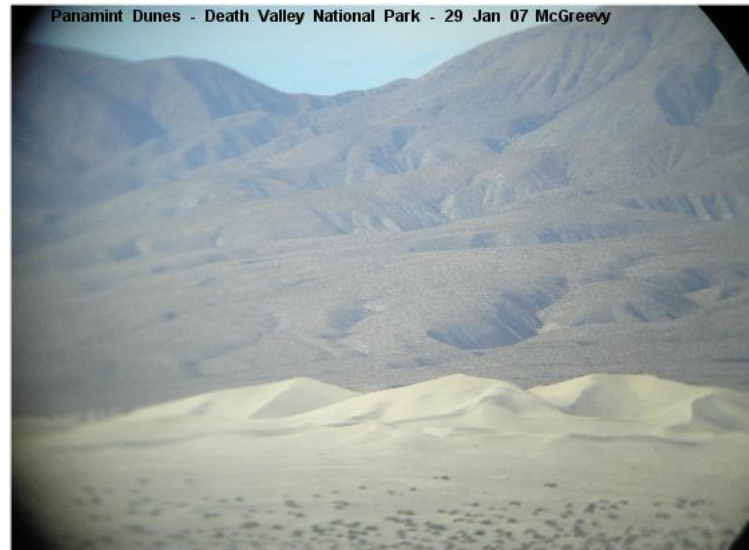


Aurora in Manitoba, Canada - August 1996 - solar-minimum aurora in warm weather - SP McGreevy

Phenomenal natural radio signals accompany times of aurora and spaceweather storms - photo of Manitoba aurora, 23 August 1996 - S. McGreevy. Late-summer aurora in warm weather during the 2nd solar-minimum VLF expedition to Manitoba, Canada.



Ship on sea with Farallon Islands behind - from atop Pinnop Hill - Marin County - sometime in the 80's - McGreevy



Tokushima Japan
JR5FAF



NOBORU NAKAGAWA
3832, Shinyama, Ikeda-cho, Miyoshi-gun,
TOKUSHIMA 778 JAPAN.

19-16-87 7m 10s (7000)
2470 355

Hyogo Japan
JN3DGM

Confirming Our QSO No 66

DATE 1987	JST-UTC	TO RADIO	RST	MHz	2WAY	QSL
8. May	1:58	N6NKS459	7	CW		PSE TNX

Rig FT-757GX Input 180 W Ant DP 25mH
Rmks See You Again!! TNX FB QSO

OP KATSUNORI OTSUKA
QTH 685, Nishifutami, Futami-cho, Akashi-city,
HYOGO 674 JAPAN.

TOKYO JAPAN
5-3-12 Minami-senju Arakawa-ku

JH1EQH

OP: SEIJIRO ISHIZUKA

QSO WITH	DATE	JST/GMT	MHz	RST	2 WAY
N6NKS	20 Apr 87	1320Z	9020	559	CW

Pse QSL Tnx- 73 Jib

Fukuoka Japan JCG #40009
JG6TKC

Confirming ☒ Our QSO ☒ Ur Reception Report

Date 1987	JST-UTC	To Radio	RST	MHz	2WAY	QSL
4月20日	12:40	N6NKS459	7	CW		# Pse Tnx

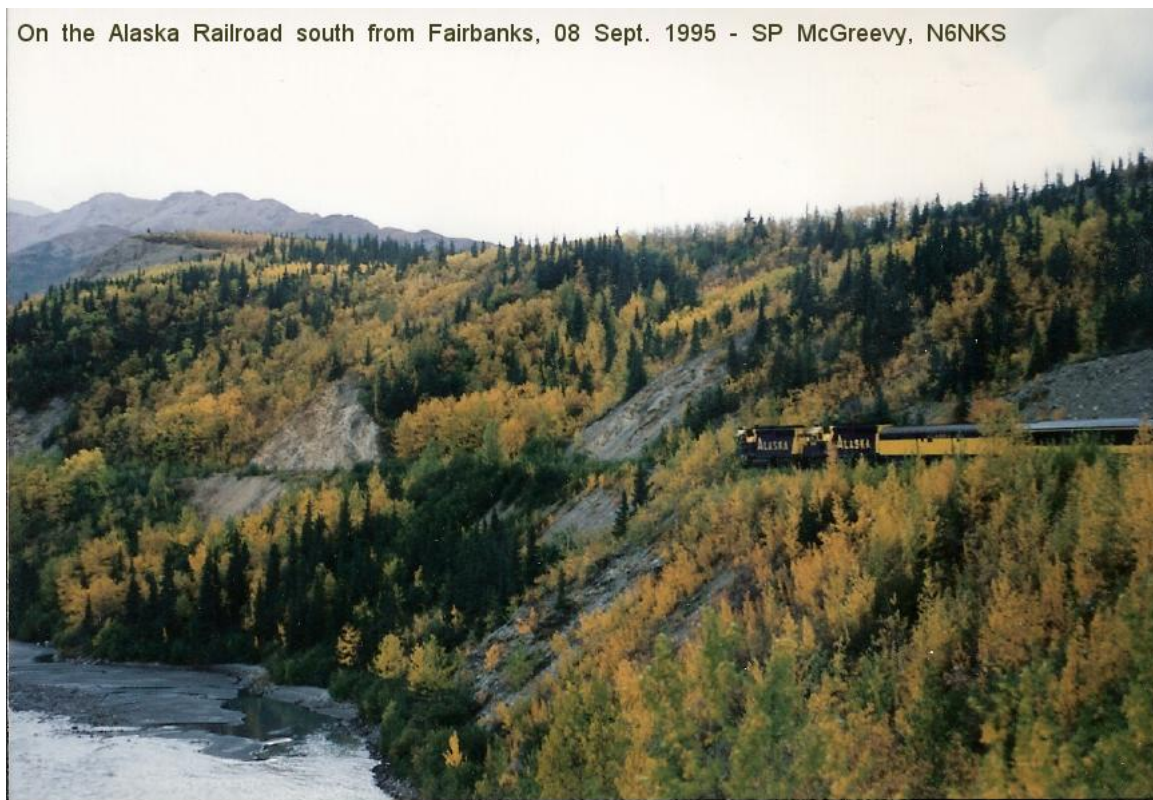
Rig: TS 830 Input 20 W Ant 17mH DP
Rmks: DR STEVE OM Tnx FB QSO

Shogo Harada
2430-6, Oaza-Soeda, Soeda-machi, Tagawa-gun, Fukuoka 824-06 Japan

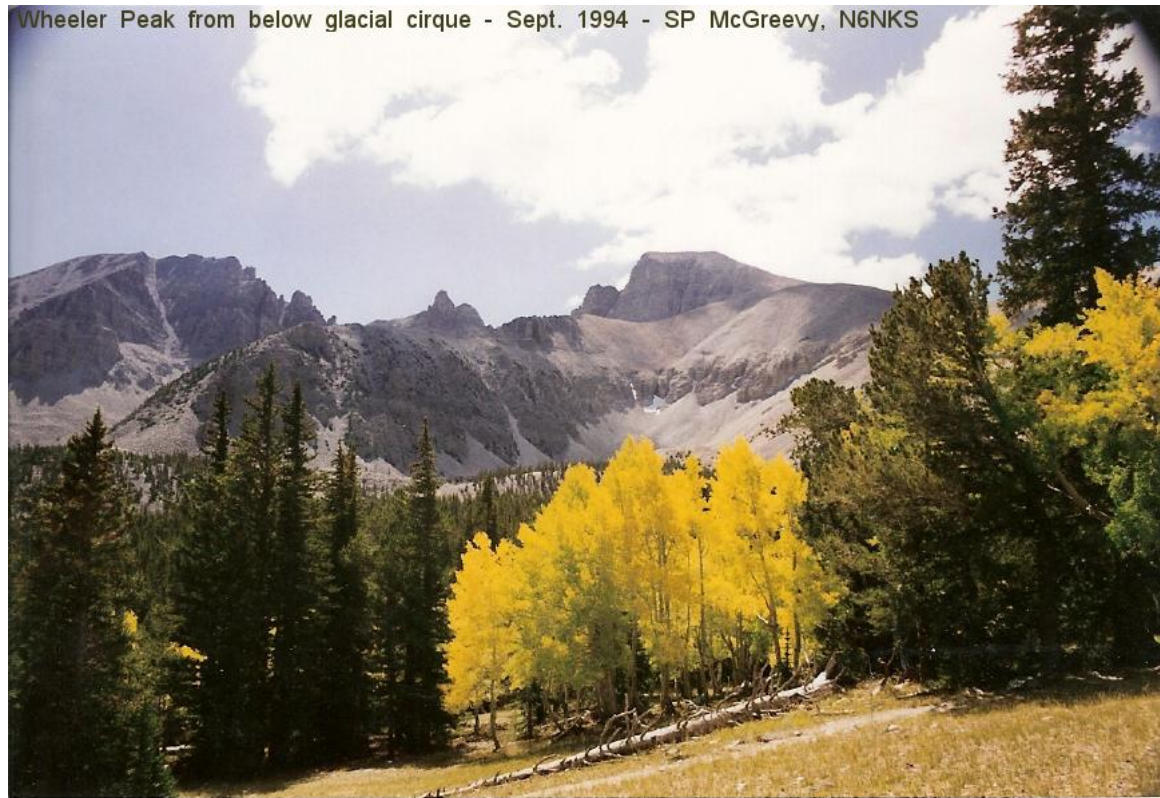
wonderful CW QSO's via my old 1944 TCS transmitter 5 to 20 watts output to end-fed full-wave wire.



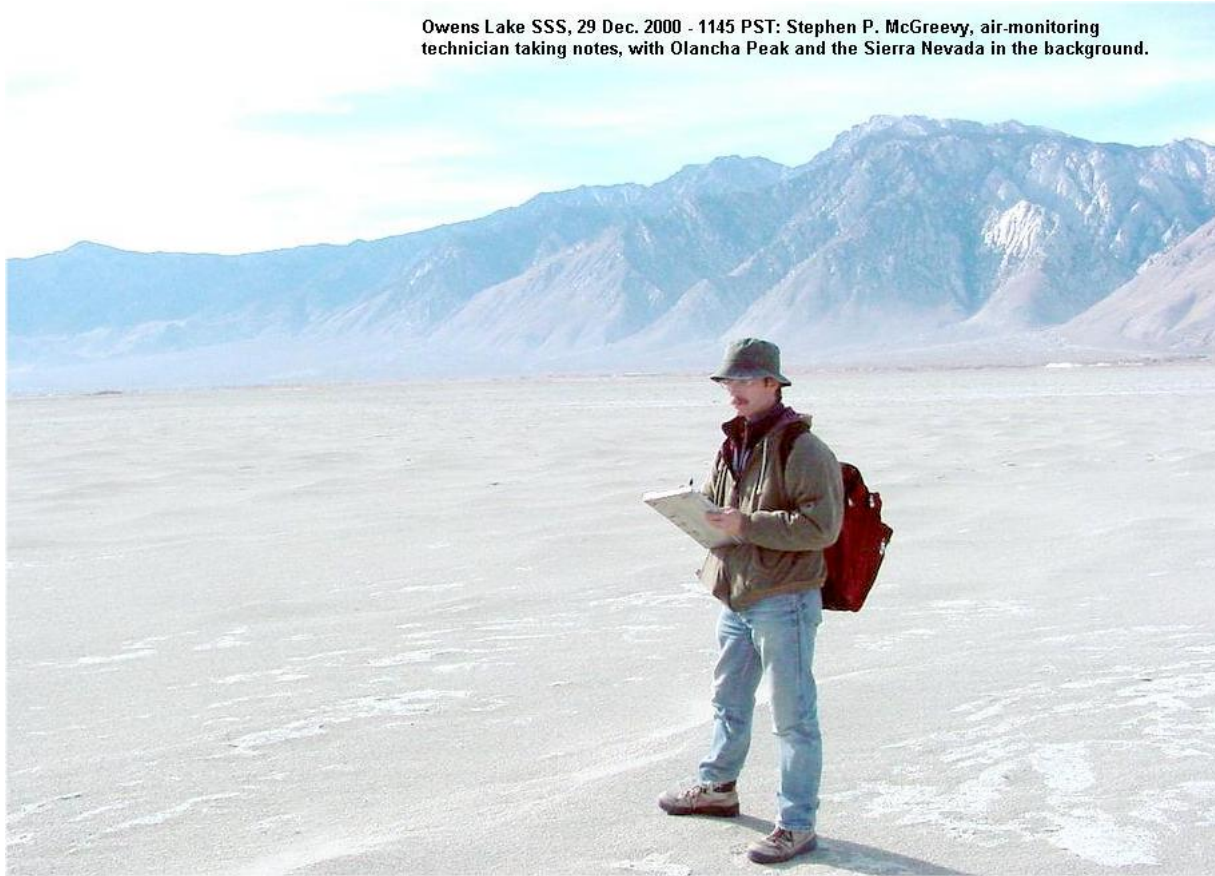
All Heathkit DX-60 QSO



Incredible natural VLF Radio phenomena audible that day and earlier in Alaska's auroral-zone - this train I was on was heading south into the mountains south of Fairbanks (Alaska Range) toward Denali Peak and ultimately, Anchorage - Autumn 1995. I love trains.



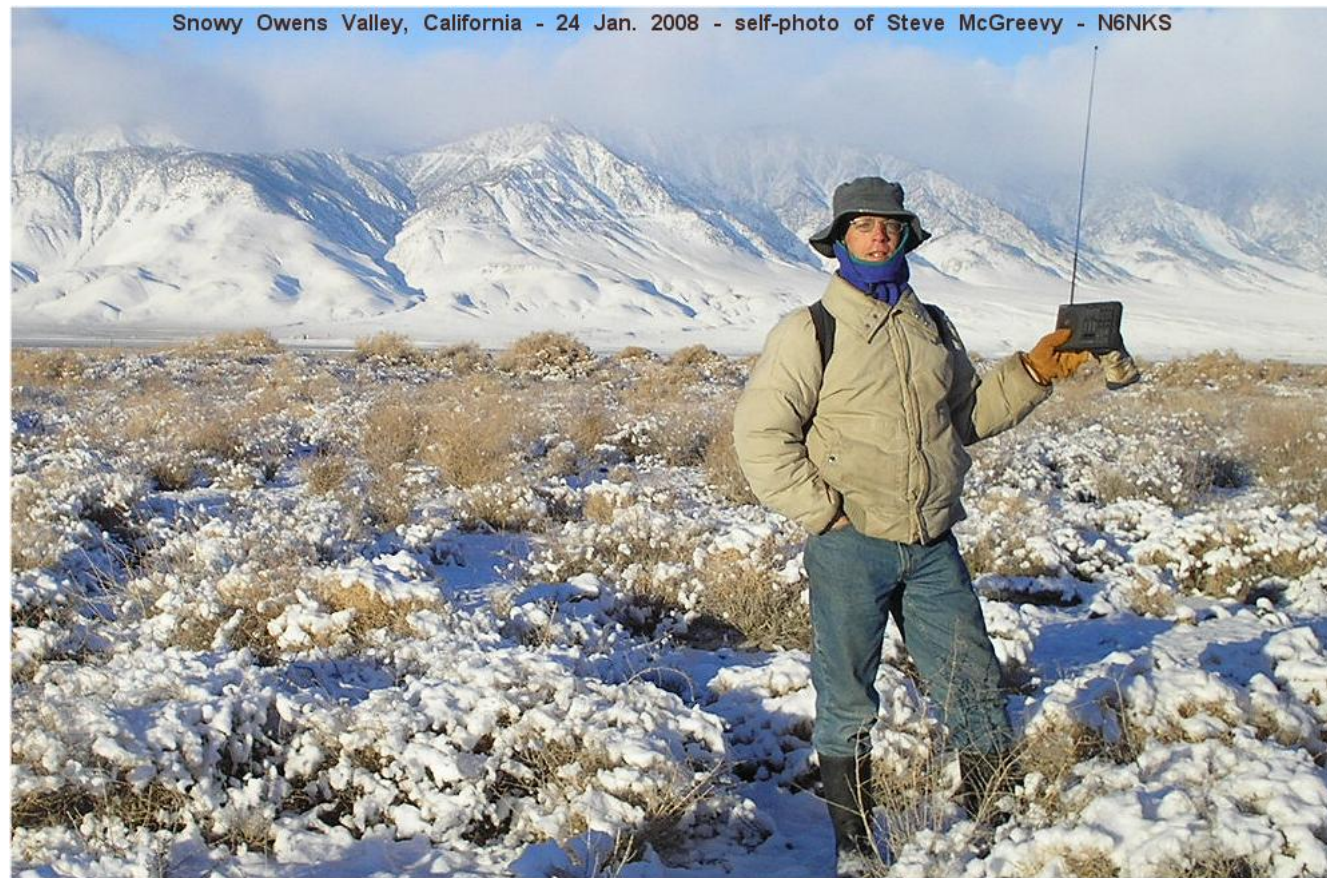
Owens Lake SSS, 29 Dec. 2000 - 1145 PST: Stephen P. McGreevy, air-monitoring technician taking notes, with Olancho Peak and the Sierra Nevada in the background.



Empty Desert Highway 136 near Keeler, CA



S. McGreevy - 2007





Desert Beauty in Full Moonlight



I love whistlers too - checking out my master's WR-3

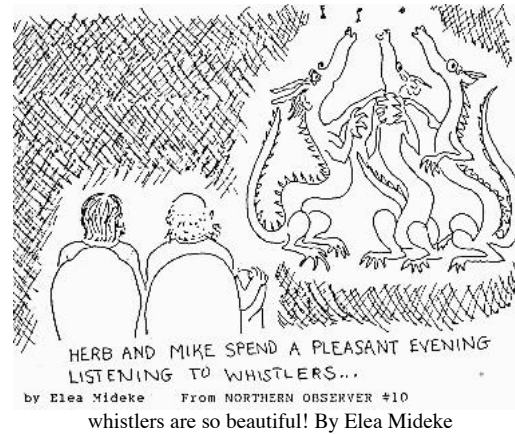
Rocky checks out the WR-3

Stephen P. McGreevy, September 2009

My other natural VLF radio at U Iowa Plasma Wave Group:

University of Iowa (thanks much to Larry Granroth! - nice gentleman - a computer whiz, a very fine American) hosts a stable, active site of a small collection of older recordings of mine, since 1996 (sometimes seemingly site-unavailable, though):

<http://www-pw.physics.uiowa.edu/mcgreevy>





My Best Kitty Companion-Friend, Rocky, The Kwitain - a very talkative, intelligent Tuxedo-cat (2003 to 2016)



At the Tuttle Canyon Ashram - 13 July 2010.







Stephen P. McGreevy in Stockholm - 19 September 2009



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All files on (www.archive.org) may be used without needing or requiring my permission - use for all anyone desires in their work, art, research reports, etc. I only ask some sort of credit is given. *Stephen P. McGreevy - Jan. 2018*

Heinrich Hertz - Wikipedia, the free encyclopedia - SeaMonkey

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Hertz helped establish the photoelectric effect (which was later explained by [Albert Einstein](#)) when he noticed that a [charged](#) object loses its charge more readily when illuminated by ultraviolet light. In 1887, he made observations of the photoelectric effect and of the production and reception of electromagnetic (EM) waves, published in the journal *Annalen der Physik*. His receiver consisted of a coil with a [spark gap](#), whereupon a spark would be seen upon detection of EM waves. He placed the apparatus in a darkened box to see the spark better. He observed that the maximum spark length was reduced when in the box. A glass panel placed between the source of EM waves and the receiver absorbed ultraviolet radiation that assisted the electrons in jumping across the gap.

When removed, the spark length would increase. He observed no decrease in spark length when he substituted quartz for glass, as [quartz](#) does not absorb UV radiation. Hertz concluded his months of investigation and reported the results obtained. He did not further pursue investigation of this effect, nor did he make any attempt at explaining how the observed phenomenon was brought about.

Hertz did not realize the practical importance of his experiments. He stated that,

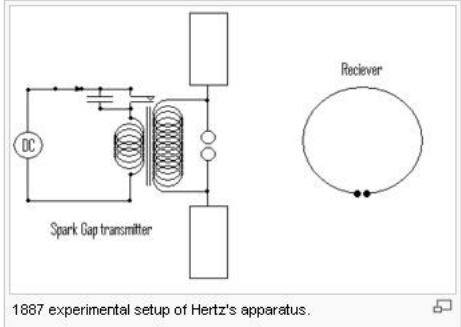
"It's of no use whatsoever[...] this is just an experiment that proves Maestro Maxwell was right - we just have these mysterious electromagnetic waves that we cannot see with the naked eye. But they are there." ^[4][\[dead link\]](#)

Asked about the ramifications of his discoveries, Hertz replied,

"Nothing, I guess." ^[4]

His discoveries would later be more fully understood by others and be part of the new "[wireless age](#)". In bulk, Hertz' experiments explain [reflection](#), [refraction](#), [polarization](#), [interference](#), and [velocity of electric waves](#).

In 1892, Hertz began experimenting and demonstrated that cathode rays could penetrate very thin metal foil (such as aluminium). [Philipp Lenard](#), a student of Heinrich Hertz, further researched this "[ray effect](#)". He developed a version of the cathode tube and studied the penetration by X-rays of various materials. Philipp Lenard, though, did not realize that he was producing X-rays. Hermann von Helmholtz formulated mathematical equations for X-rays. He postulated a dispersion theory before [Röntgen](#) made his discovery and announcement. It



1887 experimental setup of Hertz's apparatus.



Steve McGreevy (N6NKS) hiking in Turtle Canyon - 16 August 2011 - pic by Mike Mabeke (WB6EER)



**Please allow a lot of time for me to respond in case I am out on a very-long-term research expedition (off-grid/no Internet doing outside-research) or traveling or on a wilderness-retreat.
Thank you so much!**





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